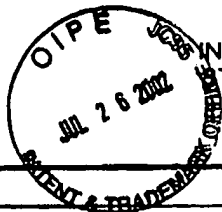


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P. Sleath et al.CONFIRMATION  
NO. 5809FILING DATE  
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1614

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>cm</i>	4,636,492	1/13/87	Kettner et al.	514	18	
<i>cm</i>	4,644,055	2/17/87	Kettner et al.	530	330	
<i>cm</i>	4,652,552	3/24/87	Kettner et al.	514	18	
<i>cm</i>	4,808,523	2/28/89	Revel et al.	435	69.51	
<i>cm</i>	5,104,853	4/14/92	Beason et al.	514	12	
<i>cm</i>	5,225,354	7/6/93	Knowles et al.	436	548	
<i>cm</i>	5,304,481	4/19/94	Davies et al.	435	196	
<i>cm</i>	5,756,465	5/26/98	Sleath et al.	514	17	

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## FOREIGN PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>cm</i>	0 272 671	6/24/88	EP				
<i>cm</i>	0 533 350	3/24/93	EP				
<i>cm</i>	WO91/15577	10/17/91	WIPO				
<i>cm</i>	WO93/05071	3/18/93	WIPO				

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<i>cm</i>	Beuscher et al. IL-1 beta is secreted by activated murine macrophages as biologically inactive precursor. <i>J. Immunol.</i> <b>144</b> , 2179 (1990).
<i>cm</i>	Black et al. Generation of biologically active Interleukin-1 $\beta$ by proteolytic cleavage of the inactive precursor. <i>J. Biol. Chem.</i> <b>263</b> , 9437 (1988).
<i>cm</i>	Black et al. A pre-aspartate-specific protease from human leukocytes that cleaves pro-interleukin 1 $\beta$ . <i>J. Biol. Chem.</i> <b>264</b> , 5323 (1989).
<i>cm</i>	Black et al. Activation of interleukin-1 $\beta$ by a co-induced protease. <i>FEBS Letts.</i> <b>247</b> , 386 (1989).
<i>cm</i>	Black et al. Identification of a protease that processes interleukin-1 $\beta$ . In <i>Molecular and Cellular Biology of Cytokines</i> . (J. Oppenheim, M. Powanda, M. Kluger, C. Dinarello, Eds.) pp. 69-74, Wiley-Liss, New York, NY (1990).

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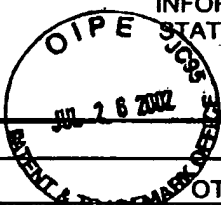
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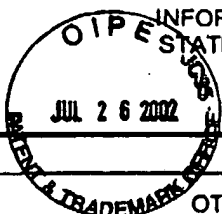
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